AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1. (Canceled)
- 2. (Canceled)
- 3. (Currently Amended) The metal Metal and/or partial metal dentures which adapted to be inserted into a human mouth and provide an appearance of teeth, the dentures comprising:

an at least partially metal substrate providing the form of the teeth and having at least one polished, amorphous surface is modified using obtained by application of pulsed electron beam irradiation for polishing from as-east to finished and corrosion resistance modified products.

- 4-6. (Canceled)
- 7. (New) The dentures of claim 3, wherein said at least one polished, amorphous surface is a metallic glittering surface.

- 8. (New) The dentures of claim 3, wherein said substrate is made of an Ag-Pd-Au alloy.
- 9. (New) The dentures of claim 3, wherein said substrate is made of titanium system alloys.

10. (New) The dentures of claim 3, wherein said at least one polished, amorphous surface exhibits corrosion resistance.

- 11. (New) The dentures of claim 3, wherein said substrate is entirely metal.
- 12. (New) The dentures of claim 3, wherein said substrate is only partially metal.